75	wo$2lstadt$2er.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	9/1/05 11:08
715002	1 and optic$3 or lens	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	9/1/05 11:08
31	1 and (optic$3 or lens)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	9/1/05 13:16
187	(self with assembling with monolayer) same (hydrogel or polymer or hydrophilic or hydrphobic or gel or sol$2gel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	9/1/05 13:17
89	(self with assembling with monolayer) with (hydrogel or polymer or hydrophilic or hydrphobic or gel or sol$2gel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	9/1/05 13:17
80	(self with assembling with monolayer) with (hydrogel or polymer or gel or sol$2gel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	9/1/05 13:18
37	(self with assembling with monolayer) with (hydrogel or gel or sol$2gel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	9/1/05 13:19
6	7 and lens	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	9/1/05 13:50
2	("5937122").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	9/1/05 13:51
2	("6341898").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	9/1/05 14:06
2	("5986811").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	9/1/05 14:06
75	wo$2lstadt$2er.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	9/1/05 11:08
2	S112 and S65	US-PGPUB; USPAT; USOCR	8/31/05 19:14
528	lens same substrate same (gel or hydro$2gel or sol$2gel or jelly or gelatin or gelatinous or viscous)	US-PGPUB; USPAT; USOCR	8/31/05 19:13
536	lens same substrate same (gel or hydro$2gel or sol$2gel or jelly or gelatin or gelatinous or (hydrophilic with polymer))	US-PGPUB; USPAT; USOCR	8/31/05 19:13
240	(gel or hydro$2gel or sol$2gel or (viscous with polymer)) same array same lens	US-PGPUB; USPAT; USOCR	8/31/05 19:12
193	S109 not S108	US-PGPUB; USPAT; USOCR	8/31/05 19:12
3	S65 and S110	US-PGPUB; USPAT; USOCR	8/31/05 19:12
47	(gel or hydro$2gel or sol$2gel or (viscous with polymer)) with array with lens	US-PGPUB; USPAT; USOCR	8/31/05 19:11

71	S106 not S105	US-PGPUB; USPAT; USOCR	8/31/05 19:06
42	lens with substrate with hydrogel	US-PGPUB; USPAT; USOCR	8/31/05 18:58
113	lens same substrate same hydrogel	US-PGPUB; USPAT; USOCR	8/31/05 18:58
152	S103 and S65	US-PGPUB; USPAT; USOCR	8/31/05 18:55
4342	(lens with (fluid or liquid or gel or hydro$2gel or hydrated or hydration)).clm.	US-PGPUB; USPAT; USOCR	8/31/05 18:51
23810	lens with (fluid or liquid or gel or hydro$2gel or hydrated or hydration)	US-PGPUB; USPAT; USOCR	8/31/05 18:50
526	S101 not S86	US-PGPUB; USPAT; USOCR	8/31/05 18:31
526	S100 not S66	US-PGPUB; USPAT; USOCR	8/31/05 18:30
445	S15 not S35	US-PGPUB; USPAT; USOCR	8/31/05 18:28
22	(("20040172973") or ("6829415") or ("20050088754") or ("6665127") or ("6847493") or ("6778328") or ("6891682") or ("20030169987") or ("6936196") or ("20040115566") or ("6747123") or ("20030129501")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	8/31/05 17:32
51	S49 and (lens or optic$4)	US-PGPUB; USPAT; USOCR	8/31/05 17:31
17	S7 and lens	US-PGPUB; USPAT; USOCR	8/31/05 17:27
146	AIZENBERG-JOANNA$9.in. or MEGENS-MISCHA$9.in. or YANG-SHU$9.in.	US-PGPUB; USPAT; USOCR	8/31/05 17:27
802	tun$2able with lens	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	8/31/05 17:27
2440	hydro$2gel with lens	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	8/31/05 17:27
4	S51 and hydro$2gel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	8/31/05 17:27
146	AIZENBERG-JOANNA$9.in. or MEGENS-MISCHA$9.in. or YANG-SHU$9.in.	US-PGPUB; USPAT; USOCR	8/31/05 17:27
1679	S52 and (contact with lens)	US-PGPUB; USPAT; USOCR	8/31/05 17:27
889	S52 and ((intraocular or opthalmic) with lens)	US-PGPUB; USPAT; USOCR	8/31/05 17:27
1789	S59 or S61	US-PGPUB; USPAT; USOCR	8/31/05 17:27
23810	lens with (fluid or liquid or gel or hydro$2gel or hydrated or hydration)	US-PGPUB; USPAT; USOCR	8/31/05 17:27
955	(359/620,626,665,666).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	8/31/05 17:27
75	wo$2lstadt$2er.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	8/31/05 17:27

0	S68 and gel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	8/31/05 17:27
0	S68 and hydro$2gel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	8/31/05 17:27
0	S68 and fluid	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	8/31/05 17:27
3654	lens with (gel or hydro$2gel or gelatin or sol$2gel)	US-PGPUB; USPAT; USOCR	8/31/05 17:27
113	S68 or S73 or S74 or S75 or S76 or S77 or S78	US-PGPUB; USPAT; USOCR	8/31/05 17:27
402	S66 or S79	US-PGPUB; USPAT; USOCR	8/31/05 17:27
410	S81 or S82 or S83 or S84	US-PGPUB; USPAT; USOCR	8/31/05 17:27
480	lens with swell	US-PGPUB; USPAT; USOCR	8/31/05 17:27
84	(tun$2able or varifocal or (vary$3 with focal)) with micro$2lens	US-PGPUB; USPAT; USOCR	8/31/05 17:27
1	S54 not S53	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	8/31/05 17:27
3	S51 and S52	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	8/31/05 17:27
40	("3454686" | "3670130" | "4030813" | "4118270" | "4137060" | "4338352" | "4406732" | "4569575" | "4653847" | "4671609" | "4708426" | "4783155" | "4784479" | "4867521" | "4948214" | "5248734" | "5348687" | "5412746" | "5428711" | "5486337" | "5518863" | "5659330" | "5665527" | "5922299" | "5948470" | "6014259" | "6027666" | "6319427" | "6329070" | "6369954" | "6379874" | "6387453" | "6409907" | "6465387" | "6471761" | "6473543" | "6538823" | "6545815" | "6545816").PN.	US-PGPUB; USPAT; USOCR	8/31/05 17:27
17	S49 and lens	US-PGPUB; USPAT; USOCR	8/31/05 17:27
42	S52 not S62	US-PGPUB; USPAT; USOCR	8/31/05 17:27
7	S65 and S67	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	8/31/05 17:27
40	S65 and S72	US-PGPUB; USPAT; USOCR	8/31/05 17:27
34	("3161718").URPN.	USPAT	8/31/05 17:27
11	("4784479").URPN.	USPAT	8/31/05 17:27
12	("2576581" | "2836101" | "3161718" | "3493290" | "3598479" | "4261655" | "4418990" | "4913536").PN.	US-PGPUB; USPAT; USOCR	8/31/05 17:27
9	("5774273").URPN.	USPAT	8/31/05 17:27
13	("20040001180" | "20040008419" | "4787903" | "4816031" | "5066301" | "5288293" | "5443506" | "5774273" | "6124980" | "6188526" | "6195807" | "6493151" | "6552860").PN.	US-PGPUB; USPAT; USOCR	8/31/05 17:27
2	("4030813" | "5659330").PN.	US-PGPUB; USPAT; USOCR	8/31/05 17:27
6	("6538823").URPN.	USPAT	8/31/05 17:27

5	("5684636").URPN.	USPAT	8/31/05 17:27
3	("4832466" | "5007714" | "5739946").PN.	US-PGPUB; USPAT; USOCR	8/31/05 17:27
19	("5739946").URPN.	USPAT	8/31/05 17:27
3	("6295167").URPN.	USPAT	8/31/05 17:27
57	electrowett$3	USPAT	8/31/05 17:27
16	("6369954").URPN.	USPAT	8/31/05 17:27

4 ("4176345" \| "4235522" \| "4248501" \| "4419663" \| "4442019" \|
"4569575" \| "4582391" \| "4583824" \| "4589730" \| "4663083" \|
"4795243" \| "5165013" \| "5181016" \| "5463491" \| "5574598" \|
"5582700" \| "5659330" \| "5731792" \| "5757345" \| "5808593" \|
"5815306" \| "5872552" \| "5892497" \| "5956005" \| "5961804" \|
"6114405" \| "6120588" \| "6221267" \| "6369954" \| "6377249" \|

31	"6473072").PN.	US-PGPUB; USPAT; USOCR	8/31/05 17:27
4	S93 and S65	US-PGPUB; USPAT; USOCR	8/31/05 17:27
60	S95 not S85	US-PGPUB; USPAT; USOCR	8/31/05 17:27

| | | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; | |
| 4 | (("6538823") or ("6545815")).PN. | IBM_TDB | 8/31/05 17:27 |

(("3454686") or ("3670130") or ("4569575") or ("5486337") or
("5659330") or ("4030813") or ("4118270") or ("4137060") or
("4338352") or ("4406732") or ("4653847") or ("4671609") or
("4708426") or ("5412746") or ("5518863") or ("5428711") or
("6369954") or ("6545815") or ("6538823") or ("6014259") or
("4948214") or ("4867521") or ("6409907") or ("5348687") or
("5948470") or ("6027666") or ("6319427") or ("5248734") or
("5665527") or ("6329070") or ("6379874") or ("5922299") or

		US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT;	
76	("6471761") or ("6387453") or ("6465387")).PN.	IBM_TDB	8/31/05 17:27
152	S52 not S59	US-PGPUB; USPAT; USOCR	8/31/05 17:27
289	S66 not S79	US-PGPUB; USPAT; USOCR	8/31/05 17:27

		US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT;	
364	S64 and S65	IBM_TDB	8/31/05 17:27
445	S65 not S85	US-PGPUB; USPAT; USOCR	8/31/05 17:27

(("3454686") or ("3670130") or ("4569575") or ("5486337") or
("5659330") or ("4030813") or ("4118270") or ("4137060") or
("4338352") or ("4406732") or ("4653847") or ("4671609") or
("4708426") or ("5412746") or ("5518863") or ("5428711") or
("6369954") or ("6545815") or ("6538823") or ("6014259") or
("4948214") or ("4867521") or ("6409907") or ("5348687") or
("5948470") or ("6027666") or ("6319427") or ("5248734") or

		US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT;	
	("5665527") or ("6329070") or ("6379874") or ("5922299") or		
76	("6471761") or ("6387453") or ("6465387")).PN.	IBM_TDB	8/30/05 19:52

		US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT;	
4	(("6538823") or ("6545815")).PN.	IBM_TDB	8/30/05 19:45
60	S45 not S35	US-PGPUB; USPAT; USOCR	8/30/05 19:15
84	(tun$2able or varifocal or (vary$3 with focal)) with micro$2lens	US-PGPUB; USPAT; USOCR	8/30/05 19:01

4	S43 and S15	US-PGPUB; USPAT; USOCR	8/30/05 19:00
	("4176345" | "4235522" | "4248501" | "4419663" | "4442019" |		
	"4569575" | "4582391" | "4583824" | "4589730" | "4663083" |		
	"4795243" | "5165013" | "5181016" | "5463491" | "5574598" |		
	"5582700" | "5659330" | "5731792" | "5757345" | "5808593" |		
	"5815306" | "5872552" | "5892497" | "5956005" | "5961804" |		
	"6114405" | "6120588" | "6221267" | "6369954" | "6377249" |		
31	"6473072").PN.	US-PGPUB; USPAT; USOCR	8/30/05 18:59
480	lens with swell	US-PGPUB; USPAT; USOCR	8/30/05 18:59
16	("6369954").URPN.	USPAT	8/30/05 18:51
3	("6295167").URPN.	USPAT	8/30/05 18:46
57	electrowett$3	USPAT	8/30/05 18:46
19	("5739946").URPN.	USPAT	8/30/05 18:33
3	("4832466" | "5007714" | "5739946").PN.	US-PGPUB; USPAT; USOCR	8/30/05 18:31
402	S16 or S29	US-PGPUB; USPAT; USOCR	8/30/05 17:53
410	S31 or S32 or S33 or S34	US-PGPUB; USPAT; USOCR	8/30/05 17:53
5	("5684636").URPN.	USPAT	8/30/05 17:37
6	("6538823").URPN.	USPAT	8/30/05 17:23
2	("4030813" | "5659330").PN.	US-PGPUB; USPAT; USOCR	8/30/05 17:20
113	S18 or S23 or S24 or S25 or S26 or S27 or S28	US-PGPUB; USPAT; USOCR	8/30/05 17:08
289	S16 not S29	US-PGPUB; USPAT; USOCR	8/30/05 17:08
	("20040001180" | "20040008419" | "4787903" | "4816031" |		
	"5066301" | "5288293" | "5443506" | "5774273" | "6124980" |		
13	"6188526" | "6195807" | "6493151" | "6552860").PN.	US-PGPUB; USPAT; USOCR	8/30/05 17:07
9	("5774273").URPN.	USPAT	8/30/05 16:49
	("2576581" | "2836101" | "3161718" | "3493290" | "3598479" |		
12	"4261655" | "4418990" | "4913536").PN.	US-PGPUB; USPAT; USOCR	8/30/05 16:41
11	("4784479").URPN.	USPAT	8/30/05 16:36
34	("3161718").URPN.	USPAT	8/30/05 16:33
3654	lens with (gel or hydro$2gel or gelatin or sol$2gel)	US-PGPUB; USPAT; USOCR	8/30/05 16:31
40	S15 and S22	US-PGPUB; USPAT; USOCR	8/30/05 16:31
0	S18 and gel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	8/30/05 14:09
0	S18 and hydro$2gel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	8/30/05 14:09
0	S18 and fluid	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	8/30/05 14:09
7	S15 and S17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	8/30/05 14:08

364	S14 and S15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	8/30/05 14:07
955	(359/620,626,665,666).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	8/30/05 14:00
42	S2 not S12	US-PGPUB; USPAT; USOCR	8/30/05 13:54
1679	S2 and (contact with lens)	US-PGPUB; USPAT; USOCR	8/30/05 13:38
152	S2 not S9	US-PGPUB; USPAT; USOCR	8/30/05 13:38
889	S2 and ((intraocular or opthalmic) with lens)	US-PGPUB; USPAT; USOCR	8/30/05 13:38
1789	S9 or S11	US-PGPUB; USPAT; USOCR	8/30/05 13:38
146	AIZENBERG-JOANNA$9.in. or MEGENS-MISCHA$9.in. or YANG-SHU$9.in.	US-PGPUB; USPAT; USOCR	8/30/05 13:34
40	("3454686" | "3670130" | "4030813" | "4118270" | "4137060" | "4338352" | "4406732" | "4569575" | "4653847" | "4671609" | "4708426" | "4783155" | "4784479" | "4867521" | "4948214" | "5248734" | "5348687" | "5412746" | "5428711" | "5486337" | "5518863" | "5659330" | "5665527" | "5922299" | "5948470" | "6014259" | "6027666" | "6319427" | "6329070" | "6369954" | "6379874" | "6387453" | "6409907" | "6465387" | "6471761" | "6473543" | "6538823" | "6545815" | "6545816").PN.	US-PGPUB; USPAT; USOCR	8/30/05 13:33
2440	hydro$2gel with lens	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	8/30/05 13:27
4	S1 and hydro$2gel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	8/30/05 13:27
1	S4 not S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	8/30/05 13:27
802	tun$2able with lens	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	8/30/05 13:24
3	S1 and S2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	8/30/05 13:24